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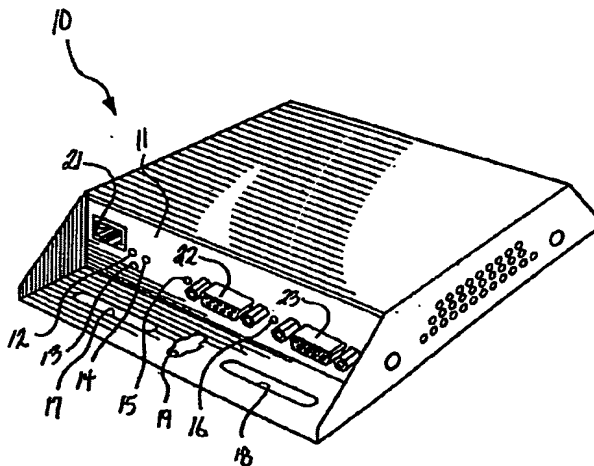
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(54) Title: **REALTIME ELECTRONIC COMMUNICATIONS SYSTEM AND METHOD**



(57) Abstract: A realtime electronic communications system utilizes an instant-messaging server. A first computer includes a first instant-messaging client. The first client is adapted for logging the first computer into the server, and communicating to the server connecting information of the first computer. A second computer includes a second instant-messaging client. The second client is adapted for logging the second computer into the server, and communicating to the server connecting information of the second computer. An external device is operatively connected to the second computer. Respective connecting information of the first and second computers is utilized for effecting realtime peer-to-peer communication between the first and second computers, whereby the first computer interfaces with the external device in realtime.

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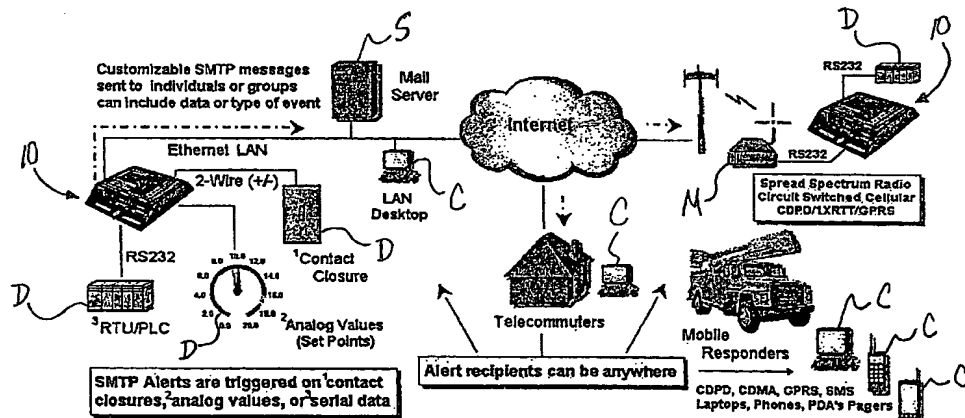
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- (71) Applicant (for all designated States except US): SIMPLE COM TOOLS, LLC [US/US]; 10112 Radcliff Drive, Tampa, FL 33626 (US).
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(57) Abstract: A realtime electronic communications system utilizes an instant-messaging server. A first computer includes a first instant-messaging client. The first client is adapted for logging the first computer into the server, and communicating to the server connecting information of the first computer. A second computer includes a second instant-messaging client. The second client is adapted for logging the second computer into the server, and communicating to the server connecting information of the second computer. An external device is operatively connected to the second computer. Respective connecting information of the first and second computers is utilized for effecting realtime peer-to-peer communication between the first and second computers, whereby the first computer interfaces with the external device in realtime.



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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 709/201, 203, 206 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y,P	US 2003/0219104 A1 (MALIK) 27 November 2003 (27.11.2003), paragraphs [0003-0006].	1-23
Y,P	US 2004/0103153 A1 (CHANG et al.) 27 May 2004 (27.05.2004), paragraphs [0055-0081].	1-23
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"O"	document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer Quang N. Nguyen <i>James R. Matthews</i> Telephone No. (571) 272-3886